e 2006/03/03 : CIA-RDP82-00457R010600350008-2

25X1

ARMYX# x AIR

3: Work Force

No details are available on the total work force (more than $50\,$ percent women).

4. Production

25X1

25X1

25X1A

25X1A 25X1

25X1

25X1A

Plexiglass, liquids to dissolve plexiglass, aceton, and a	
dark colored liquid. similar to tar.	25X1
However, from	,
the fact that the possession of smoking articles and matches	0.51//
was strictly forbidden under heavy penalty,	25X1
num pipe lines were corroded after a short period. All copper	
pipes were completely oxidized shortly after their installa-	
tions	
Comment:	
a. The plant location and other	25X1
records.	25X1A
7.	
bl nononted on the	
one prant only. The enlargements of the plant to the west one	
confirmed herewith. The diagrammatic sketches of both reports generally agree as to several plant departments and plant buildings in the western part.	
ings in the western part. The factual plant layout can only be	-
determined by additional reports.	
of the plant huilding of the legend on the two of construction	051/4
of the plant building construction	25X1 25X1
d: The production of when it	
d. The production of plexiglass was confirmed by newspaper in- formation (Prayda) in the summer of 1949.	
Dlevigless was produced and a state of the s	
plexiglass was produced only in the old plant section. Specialists might be able to evaluate para 4, and determ	_
more details on the plant production from the data.	ine
France France of the Child off off.	
1 Annex: Rulon Chemical Plant in Dzerzhinsk-Igumnovo.	

ILLEGIB

Pr camp No 7117/7, in a former workshop, 126x18 meters, three or four-story building. The camp is in the old plant section but is surrounded by a board fence.

- 2 Exit for Pws, protected by two high board walls. On the daily way to the construction sites the Pws left the camp this way, had to walk around the plant and entered it from the west.
- 3 Mant building, 54x36x30 meters, five or six stories, iron structure with brick lining and flat concrete roof
 - a. Six-story section of the building with many small rooms, purpose unknown
 - b. Open section of the building, separated by a massive well. Four or five galleries lead around the building, tank containers reaching through several stories could be seen from the outside.
 - c. Room in the center of the building with foundations, 1.8 meters in diameter, for several large tank containers reaching up to the roof. Ditches for pipe lines were dug around the building in different directions. Operation of the building was scheduled for 1949. Designation "Plant department No 101".
- Plant department No 103, size and type of construction same as department No 101, except for the height. No 103 is lower, a new building
- 5 Plant department No 104, same size as department No 103.
 No details are available on the installation. Construction started in 1948.
- 6 Two-story brick building, 36x13.5 meters with flat concrete roof
 - a Transformer station with four to six transformers
 - b gix compressors and six cooling installations, constructed in 1948, completely installed, not in operation
- 7 plant department No 111, long narrow building, details are not known. Operated during the war.
- 8 Building, purpose unknown
- Two storage sheds, stone structure, 54 meters long with flat saddle roof. Storage of electrical equipment, boiler equipment, lead for beiler fillings, and cement.
- pepartment No 112, the stories with flat concrete roof, with prastered. On the roof, silvery painted smoke-stack with braces at all sides. The building had several lightning rods on the roof and at its four corners. The braced smokestack and the lightning rods gave the building the appearance of a ship. The lightning rods at the corners were on 36 meters high lattice structures. The workshop was illuminated from the outside.

ILLEGIB

25X1

Department No 113, 30x10.5x7.5 meters, with flat concrete roof. With first aim station and a laboratory to which white and liquids in glass cylinders were constantly carried of the building, the laboratory ler was on the southern side of the building, 7.5 meters high.

25X1

It was subdivided into 1.8-meter sections;
each second chamber was provided with sinuous copper
planeter. The boiler was insulated
ept constantly under steam. Lightnew type of construction as of department
No 112, were at the two corners of the building on the
road. The building was directly commected with department No 115 by pipes.

- Department No 114, two-story stone building, 45x1.8
 meters with flat concrete roof and two small annexes,
 2,4 meters high, on the southern side of the building.
 Two wooden towers, 2.7 meters high, stood on the roof,
 white-yellow steam which caused coughing, came from
 these towers. The grass around the building was burned
 black. Many narrow high boilers were standing in the
 workshop. The wells were tiled. The laborers worked in protective clothings and sometimes with gas masks.
 - a Pump station on the front side of the building, several 200 ltr barrels containing tar+like liquid were piled here.
 - b Filling station of gas cylinders. Laborers wore gas masks.
- Department No 115, 30x10.5 meters three and partially fourstory building
 - a Four-story part of the building with three lead-lined boilers 5.4 meters high and 1.5 meters in diameter
 - b. Three-story part of the building with smaller boilers in the different flats and a small laboratory

The workshop was connected with the power plant by a steam pipe, and was illuminated from the outside. The laborers were protective clothings. Departments No 111 through 115 operated during the war. The laborers, mostly women, had special identification badges. Some of the reported plant departments were interconnected by pipe lines, 90 cm underground and especially insulated.

- 14 Transformer station
- Workshop for the processing of plexiglass, same size as No 1, part a: three stories, part b: two stories. Production of penholders, fruit bows, cigarette boxes, buttons etc. from plexiglass, produced by department No 7.



25X1

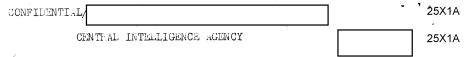
25X1

ILLEGIB

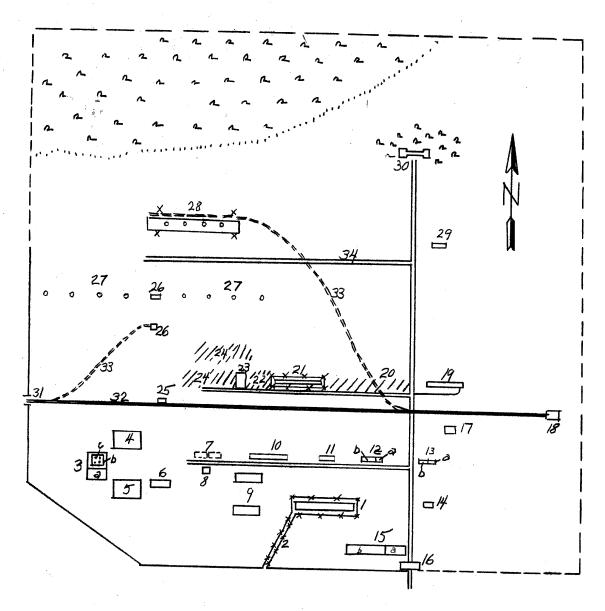
- Around the hill six lightning rods on watch towers, and special guards.
- One-story stone shed, storage of plexiglass, and plexiglass 29 dissolving liquids.

	ILLEGIB
C No.	

- 30 Building at the end of the main road with bushes grouped around it. soviets stated that hand grenades were filled here during the war.
- 31 West gate and railroad connection
- 32 Completed railroad connection
- 33 Railroad connection under construction
- 34 Plant roads.



Rulon Chemical Plant in Dzerzhinsk



Legend: See report

scale about 1:6,250

CONFIDENTIAL	25X1A